Number 1				i
1		(-)	IICDAM.	1:2004/10/12
l l	2	(chang\$3 with network with traffic) same	USPAT	2004/10/12
		<pre>(capacit\$3 or utilization or (available adj resource\$1)) same window</pre>		12:41
_	3339	370/241,252,253,231,232,234,514,517.ccls.	USPAT;	2004/10/08
_	3339	370/241,232,233,231,232,234,314,317.0013.	US-PGPUB	08:50
_	6	370/241,252,253,231,232,234,514,517.ccls.	USPAT;	2004/03/01
	0	and (average near delay) and (standard	US-PGPUB	13:12
		near deviation)	05 10105	13.12
-	74	(average near delay) and (standard near	USPAT;	2004/03/01
i	• •	deviation)	US-PGPUB	13:13
<u>-</u> '	43	((average near delay) and (standard near	USPAT;	2004/03/01
1		deviation)) and network	US-PGPUB	13:13
_	10	(US-5025457-\$ or US-5406476-\$ or	USPAT;	2004/03/01
	•	US-6026095-\$ or US-6049720-\$ or	US-PGPUB	13:33
		US-6219704-\$ or US-6229791-\$ or		
		US-6310881-\$ or US-6515964-\$ or		
		US-6553522-\$).did. or		
		(US-20020129157-\$).did.		
-	0	((US-5025457-\$ or US-5406476 <b>-</b> \$ or	USPAT;	2004/03/01
		US-6026095-\$ or US-6049720-\$ or	US-PGPUB	13:34
		US-6219704-\$ or US-6229791-\$ or		
		US-6310881-\$ or US-6515964-\$ or		
		US-6553522-\$).did. or		
		(US-20020129157-\$).did.) and (ratio near		
	4	delay)	HCDAM.	2004/03/01
-	4	((US-5025457-\$ or US-5406476-\$ or US-6026095-\$ or US-6049720-\$ or	USPAT; US-PGPUB	13:38
i		US-6219704-\$ or US-6229791-\$ or	US-FGFUB	13.30
		US-6310881-\$ or US-6515964-\$ or		
I		US-6553522-\$).did. or		
		(US-20020129157-\$).did.) and (ratio same		
		delay)		
_ :	2	((US-5025457-\$ or US-5406476-\$ or	USPAT;	2004/03/01
	_	US-6026095-\$ or US-6049720-\$ or	US-PGPUB	13:38
		US-6219704-\$ or US-6229791-\$ or		
		US-6310881-\$ or US-6515964-\$ or		
		US-6553522-\$).did. or		
		(US-20020129157-\$).did.) and (ratio same		
		deviation)		
-	8	(US-6515964-\$ or US-6553522-\$ or	USPAT;	2004/03/03
		US-6219704-\$ or US-6310881-\$ or	US-PGPUB	15:22
		US-6026095-\$ or US-5406476-\$ or		
		US-5025457-\$).did. or		
	•	(US-20020129157-\$).did.	HCDAM.	2004/02/02
	8	((US-6515964-\$ or US-6553522-\$ or	USPAT;	2004/03/03
		US-6219704-\$ or US-6310881-\$ or   US-6026095-\$ or US-5406476-\$ or	US-PGPUB	15:23
		US-5025457-\$).did. or		
		(US-20020129157-\$).did.) and delay		
_	3	((US-6515964-\$ or US-6553522-\$ or	USPAT;	2004/03/03
	3	US-6219704-\$ or US-6310881-\$ or	US-PGPUB	15:24
		US-6026095-\$ or US-5406476-\$ or	05 10105	13.21
		US-5025457-\$).did. or		
		(US-20020129157-\$).did.) and ((packet or		1
		message or signal or transmission) near		
	•	delay)		
-	0	((US-6515964-\$ or US-6553522-\$ or	USPAT;	2004/03/03
		US-6219704-\$ or US-6310881-\$ or	US-PGPUB	15:25
		US-6026095-\$ or US-5406476-\$ or		
		US-5025457-\$).did. or		1
		(US-20020129157-\$).did.) and (average		
		near (packet or message or signal or		
I		transmission) near delay)		
			LITCONO.	2004/03/03
-	8	((US-6515964-\$ or US-6553522-\$ or	USPAT;	
-	8	US-6219704-\$ or US-6310881-\$ or	US-PGPUB	15:50
- 	8	US-6219704-\$ or US-6310881-\$ or US-6026095-\$ or US-5406476-\$ or	1	
-	8	US-6219704-\$ or US-6310881-\$ or	1	

•				
	. 35	(delay) near (standard adj deviation)	USPAT; US-PGPUB	2004/03/03 15:45
_	0	ratio near (delay) near (standard adj deviation)	USPAT; US-PGPUB	2004/03/03 15:51
-	1	· · · · · · · · · · · · · · · · · · ·	USPAT; US-PGPUB	2004/03/03
		(US-20020129157-\$).did.) and (ping or echo)		-
_	4	US-6219704-\$ or US-6310881-\$ or US-6026095-\$ or US-5406476-\$ or US-5025457-\$).did. or (US-20020129157-\$).did.) and (delay) near	USPAT; US-PGPUB	2004/03/03 15:55
-	. 2	(standard adj deviation) 5477531.pn. 5596719.pn.	USPAT; US-PGPUB	2004/03/03 15:56
-	1	(5477531.pn. 5596719.pn.) and (ping or echo)	USPAT; US-PGPUB	2004/03/03 15:56
-	14	5477531.pn. 5781534.pn. 5570346.pn. 5793976.pn. 5668800.pn. 5734825.pn. 5381404.pn. 5633861.pn. 5627766.pn. 5450394.pn. 5563875.pn. 5768520.pn. 5596719.pn. 5315580.pn.	USPAT; US-PGPUB	2004/03/04 10:26
_	0	(5477531.pn. 5781534.pn. 5570346.pn. 5793976.pn. 5668800.pn. 5734825.pn. 5381404.pn. 5633861.pn. 5627766.pn. 5450394.pn. 5563875.pn. 5768520.pn. 5596719.pn. 5315580.pn.) and (delay near deviation)	USPAT; US-PGPUB	2004/03/04 10:26
-	0	(5477531.pn. 5781534.pn. 5570346.pn. 5793976.pn. 5668800.pn. 5734825.pn. 5381404.pn. 5633861.pn. 5627766.pn. 5450394.pn. 5563875.pn. 5768520.pn. 5596719.pn. 5315580.pn.) and (delay near standard)	USPAT; US-PGPUB	2004/03/04 10:26
_	0	(5477531.pn. 5781534.pn. 5570346.pn. 5793976.pn. 5668800.pn. 5734825.pn. 5381404.pn. 5633861.pn. 5627766.pn. 5450394.pn. 5563875.pn. 5768520.pn. 5596719.pn. 5315580.pn.) and (delay same deviation)	USPAT; US-PGPUB	2004/03/04 10:26
-		(5477531.pn. 5781534.pn. 5570346.pn. 5793976.pn. 5668800.pn. 5734825.pn. 5381404.pn. 5633861.pn. 5627766.pn. 5450394.pn. 5563875.pn. 5768520.pn. 5596719.pn. 5315580.pn.) and (delay same variance)	USPAT; US-PGPUB	2004/03/04
-	146	delay with deviation with (ratio or divid\$3)	USPAT	2004/10/07 14:07
-	11	(delay with deviation with (ratio or divid\$3)) same (utiliz\$5 or capacit\$3)	USPAT	2004/10/07 14:18
_	396	(deviation with ratio) same (utiliz\$5 or capacit\$3)	USPAT	2004/10/07
-	37	((time or "round trip") with deviation with ratio) same (utiliz\$5 or capacit\$3)	USPAT	2004/10/07
_	27	((time or "round trip") with deviation with ratio) same (utiliz\$5 or capacit\$3) on tot capacit\$3)	USPAT	2004/10/07
-	7	((time or "round trip" or delay) with variance with ratio) same (utiliz\$5 or capacit\$3) not capacitor	USPAT	2004/10/07 14:23
_	1	5477531.pn.	USPAT	2004/10/07 14:42
_	5	(packet\$1 same length\$1 same (queue with time) same (deviation or variance))	USPAT; US-PGPUB	2004/10/08
_	2	(packet\$1 same length\$1 same (queue with delay) same (deviation or variance))	USPAT; US-PGPUB	2004/10/08
_	2	(packet\$1 same length\$1 same (buffer with (time or dealy)) same (deviation or	USPAT; US-PGPUB	2004/10/08 08:57
		variance))	L	<u> </u>

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-	22	(data same length\$1 same (buffer with	USPAT;	2004/10/08
		(time or dealy)) same (deviation or	US-PGPUB	08:57
		variance))		
	27	(data same length\$1 same ((queue or	USPAT;	2004/10/08
		buffer) with (time or dealy)) same	US-PGPUB	08:57
		(deviation or variance))	12 13132	
_	2684	(((los\$3 or error) with packet\$1) same	USPAT;	2004/10/08
	2001	(capacity or utiliz\$6))	US-PGPUB	09:07
	1102	(((los\$3 or error) with packet\$1) with	USPAT;	2004/10/08
-	1102	((losss of effor) with packets) with (capacity or utiliz\$6))	US-PGPUB	09:08
	2 F		1	
_	25	((((los\$3 or error) with packet\$1) with	USPAT;	2004/10/08
		(capacity or utiliz\$6))) and (hop near3	US-PGPUB	09:08
		count\$1)		
-	210	((queue or buffer) with (delay or time))	USPAT	2004/10/08
,		same ((length or size) with ((best or		10:57
		short\$3 or small\$3) near3 (time or		1
		delay)))		
_	3	((queue or buffer) with (delay or time))	USPAT.	2004/10/08
		same ((length or size) with ((best or		10:59
		short\$3 or small\$3) near3 (time or		
		delay))) same (deviation or variance)		
_	15	(US-6515964-\$ or US-6553522-\$ or	USPAT;	2004/10/08
		US-6366959-\$ or US-6310881-\$ or	US-PGPUB	13:01
		US-6219704-\$ or US-6026095-\$ or	1 2 2 2 2 2 2 2	
		US-5406476-\$ or US-5025457-\$ or		
		US-5477531-\$ or US-6597907-\$ or		
		US-6678244-\$ or US-5600641-\$ or		
		US-5790522-\$ or US-6584071-\$).did. or		
		, , , , , , , , , , , , , , , , , , , ,		
		(US-20020129157-\$).did.		0004/10/00
-	3	((US-6515964-\$ or US-6553522-\$ or	USPAT	2004/10/08
		US-6366959-\$ or US-6310881-\$ or		13:01
		US-6219704-\$ or US-6026095-\$ or		
		US-5406476-\$ or US-5025457-\$ or		
		US-5477531-\$ or US-6597907-\$ or		
		US-6678244-\$ or US-5600641-\$ or		
		US-5790522-\$ or US-6584071-\$).did. or		
		(US-20020129157-\$).did.) and window		
-	0	(packet near3 (size\$1 or length\$1)) same	USPAT	2004/10/12
] .		((small\$3 or short\$3) with (rtt or "round		08:25
		trip" or delay)) same (queue with (wait		
		or time or delay)) same (deviation)		
_	0	(packet near3 (size\$1 or length\$1)) same	USPAT	2004/10/12
		((small\$3 or short\$3 or best) with (rtt		08:28
		or "round trip" or delay)) same (queue		
		with (wait or time or delay)) same		
		(deviation)		
	4	(packet near3 (size\$1 or length\$1)) same	USPAT	2004/10/12
-	1	((small\$3 or short\$3 or best) with (rtt	33171	08:32
1			ĺ	00.52
		or "round trip" or delay)) same (queue		
		with (wait or time or delay))	HCDAM	2004/10/12
-	30	(minim\$6 near3 hop\$1) with (utiliz\$5 or	USPAT	2004/10/12
		capacit\$3 or resourc\$3)		08:33